

Title (en)

Method and system for establishing and managing trust metrics for service providers in a federated service provider network

Title (de)

Verfahren und System für die Herstellung und Verwaltung von Vertrauenmetriken für Diensanbieter in einem föderierten Netzwerk von Diensanbietern

Title (fr)

Méthode et système pour l'établissement et la gestion de métriques de confiance pour les fournisseurs de service d'un réseau fédéré de fournisseurs de service

Publication

EP 2285063 A1 20110216 (EN)

Application

EP 10183049 A 20081223

Priority

- EP 08869694 A 20081223
- US 96755007 A 20071231

Abstract (en)

A method for dynamically selecting a data management policy from a pool of data management policies and implementing the policy to manage data output in a communication session comprising the steps: (a) providing the pool of data management policies and associating each of the policies to a different default trust value; (b) quantifying an amount of trust expressed by a value that can be afforded to each party to the communication session based on one or more trust metrics and certifying each party according to evaluation results relative to the one or more trust metrics; (c) selecting a party to the communication session and calculating a trust value for that party's communication output based on one or an average of more than one trust value of another party or parties to the communication session; (d) comparing the derived trust value to the default trust values associated to the data management policies; and (e) selecting a trust level according to a closest match result of step (d) and implementing the associated data management policy to manage data output of that party of the communication session for the duration of the session.

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

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